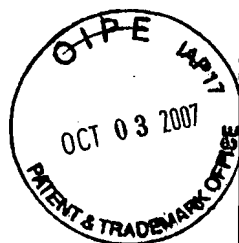


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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				Application Number	10/750,294-Conf. #9179
				Filing Date	December 30, 2003
				First Named Inventor	John L. Vian
				Art Unit	2856
				Examiner Name	S. M. Shah
Sheet	1	of	1	Attorney Docket Number	BA1-03-0687 (03-0687)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA	Haiying Huang, John Vian, David Carlson, and Donald C. Wunsch; "Support Vector Machine Application to Inverse Models for Propulsion Vibration Diagnostics"; technical paper presented at Society of Photo-Optical Instrumentation Engineers (SPIE) Symposium on Aerospace/Defense Sensing, Simulation, and Controls; Orlando, Florida; February 16, 2001	
	CB	Xiao Hu, John Vian, Jai Choi, David Carlson, and Donald C. Wunsch; "Propulsion Vibration Analysis Using Neural Network Inverse Modeling"; technical paper presented at 2002 World Congress on Computational Intelligence; Honolulu, Hawaii; May 12, 2002	
	CC	Xiao Hu, John Vian, Joseph R. Slepiski, and Donald C. Wunsch; "Vibration Analysis Via Neural Network Inverse Models to Determine Aircraft Engine Unbalance Conditions"; technical paper presented at International Joint Conference on Neural Networks; Portland, Oregon; April 18, 2003	

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